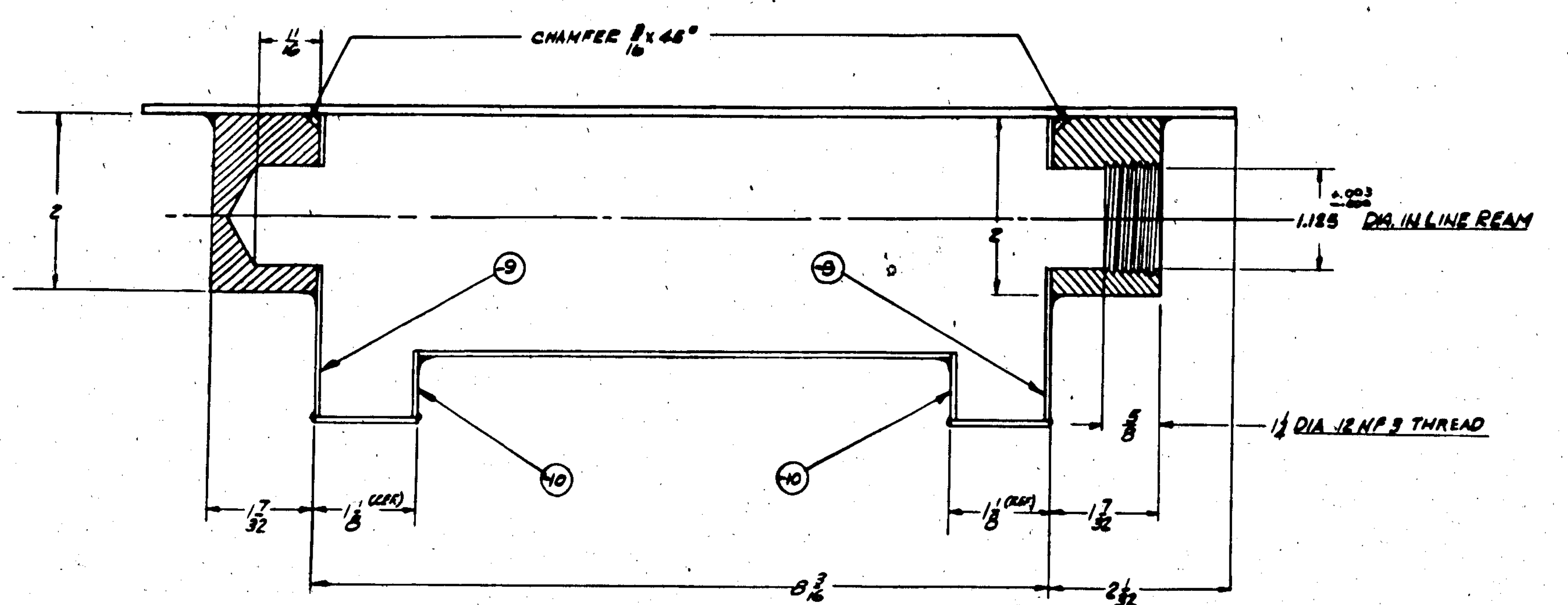
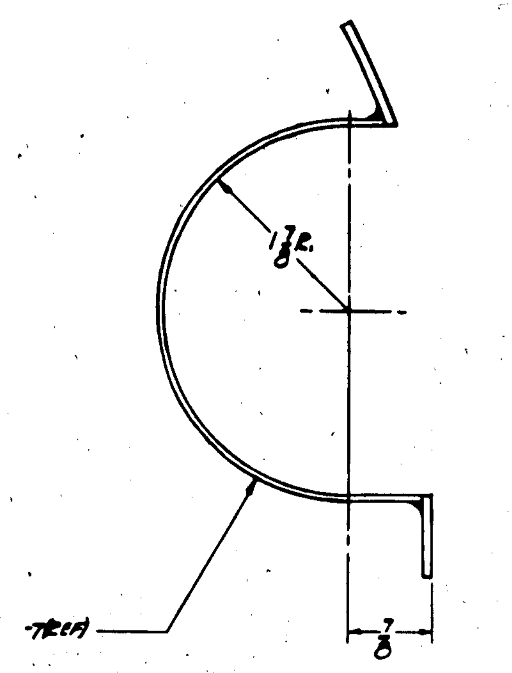
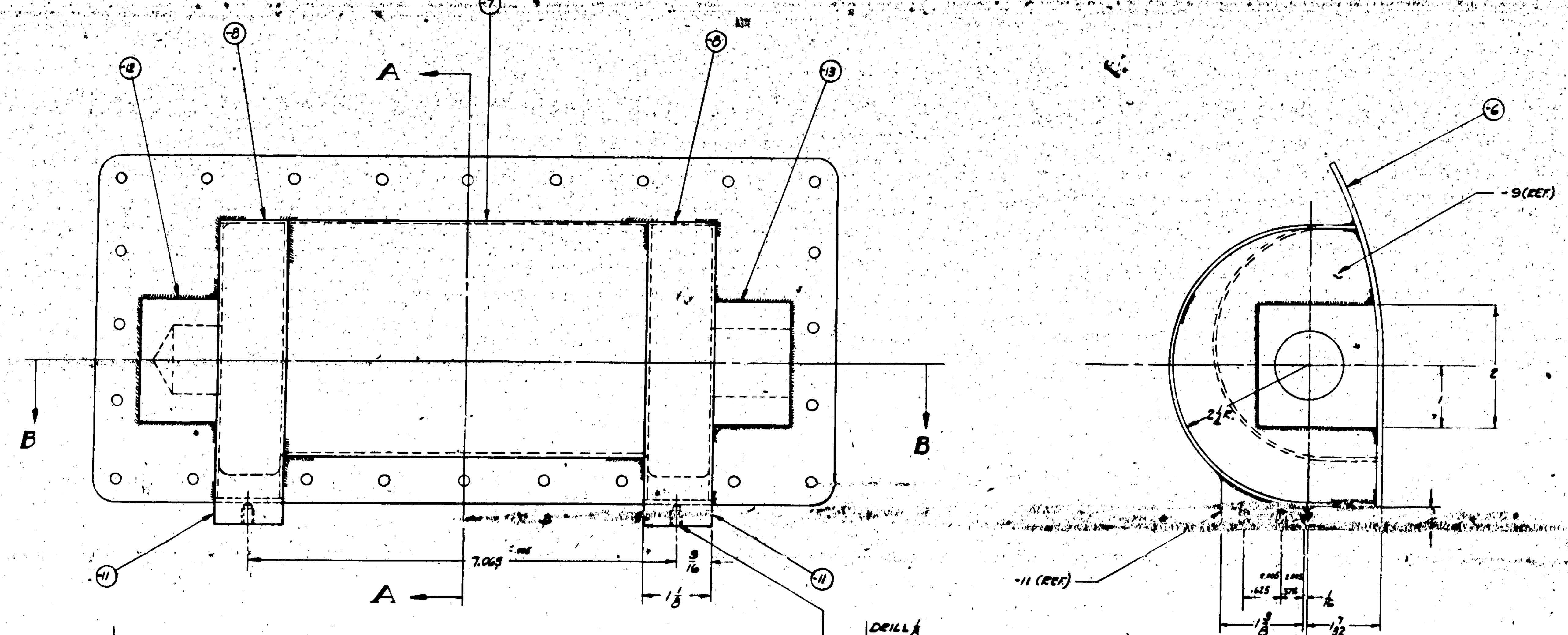
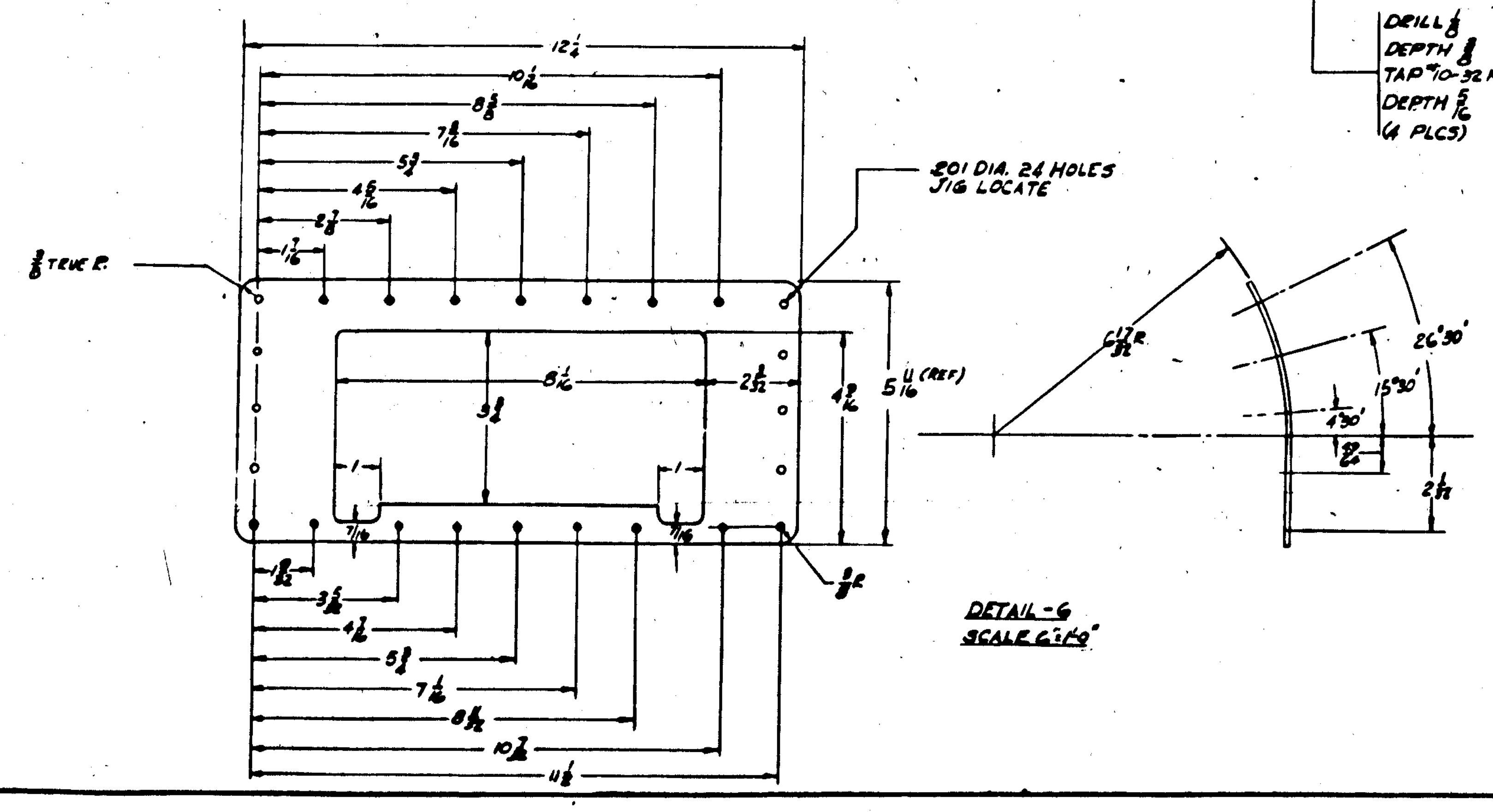


SECTION B-B
SCALE: 12" = 1'-0"



SECTION A-A
SCALE 12" = 1'-0"





DETAIL-6
SCALE 6" = 1'-0"

NOTE: ALL WELDED JOINTS TO BE WATERTIGHT

ALTERNATE & INTERCHANGEABLE WITH 28B5813 CASTING

MATERIALS NOTE:

			MATERIAL	SPEC.
-6	MAY BE MADE FROM:	a	CHR. MOLY SHEET STL	AN-QQ-S-686
		b	CARBON SHEET STL	AN-S-11
-7		a	CHR. MOLY SHEET STL	AN-QQ-S-685
		b	CARBON SHEET STL	AN-S-11
-8		a	CHR. MOLY SHEET STL	AN-QQ-S-685
		b	CARBON SHEET STL	AN-S-11
-9		a	CHR. MOLY SHEET STL	AN-QQ-S-685
		b	CARBON SHEET STL	AN-S-11
-10		a	CHR. MOLY SHEET STL	AN-QQ-S-685
		b	CARBON SHEET STL	AN-S-11
-11		a	CHR. MOLY BAR STL	AN-QQ-S-684
		b	LOW CARBON BAR STL	AN-QQ-S-646
-12		a	CHR. MOLY BAR STL	AN-QQ-S-684
		b	LOW CARBON BAR STL	AN-QQ-S-646
-13		a	CHR. MOLY BAR STL	AN-QQ-S-684
	MAY BE MADE FROM	b	LOW CARBON BAR STL	AN-QQ-S-646

NORMALIZE CHR. MOLY STEELS 90,000-125,000 #/□

CARBON STEELS - NO HEAT TREAT

MCR 272-A-2

APPROVED FOR TOOLING BY
C. SHILK 9-15-43

PART No.	STOCK	MATERIAL	SPEC.	REQ -0
-13	2 x 2 x 1 1/4	NOTED	NOTED	1
-12	2 x 2 x 1 1/4			1
-11	1 x 1 1/8 x 1 1/2			2
-10	.062 x 4 1/4 x 3 1/4			2
-9	.062 x 3 3/4 x 4 3/4			2
-8	.062 x 5 1/2 x 1 1/4			2
-7	.062 x 3 1/2 x 6 1/4			1
-6	.093 x 6 x 12 1/2	NOTED	NOTED	1

PARTS LIST FOR ASSY.

MODEL	NEXT ASSY
PBY-5A	28B5811

REQUIREMENTS FOR AIRPLANE

SCALE 12" = 1'-0"

STAMP PART NUMBER WHERE SHOWN

NAVY NOTED — HEAT TREAT
CAD PLATE — FINISH
9-11-43

NAME HOUSING ASSY - BOMBERS WINDOW SHUTTER OPERATING MECHANISM

OPP HAND NONE

J 28B5826

R 28B5826

H 168